Interagency Advanced Power Group (IAPG)

Call for Papers Announcement IAPG Mechanical Working Group Meeting May 4-6, 2009

Hosted by the U.S. Navy at the Philadelphia Navy Yard

We are pleased to announce this year's Mechanical Working Group (MWG) meeting hosted by the U.S. Navy at the Philadelphia Navy Yard (attachment), May 4-6, 2009.

The Mechanical WG meeting continues to get better and better each year, averaging 75 participants the past three years. This year's meeting will again include the government-only session and the technical presentations sessions similar to recent years plus presentations related to topics of interest from the IAPG Nuclear Working Group. In addition, the IAPG Electrical Systems Working Group will hold their meeting later the same week, also at the Philadelphia Navy Yard.

We encourage you to add these meetings to your travel calendar and to pass this announcement along to other interested colleagues and managers.

This Call for Papers seeks abstracts for top level technical presentations to share with a diverse engineering/research audience with the intention of discerning cross agency synergies/collaboration opportunities in this interagency meeting setting. More detailed information for potential speakers is found in the attachment.

Abstracts Due Thursday, February 19th

Abstracts are requested to be one to two paragraphs in length and include presentation title, speaker(s)' full name, organization, mail/email addresses, and telephone number. Sample abstracts from previous meetings may be found on the IAPG web site: http://space-power.grc.nasa.gov/iapg/. Abstracts should be emailed by

February 19th to Mechanical Working Group leaders (below) and to barbara.j.coles@nasa.gov.

We seek your assistance in identifying new and substantive presentations to share with members of the Mechanical WG. It is the goal of the Mechanical WG leaders to provide a comprehensive look at activities across the diverse range of interests organized under this Working Group and within the Interagency Advanced Power Group (IAPG) member agencies (Air Force, Army, Navy, Department of Energy, NASA, and NIST). Priority will be given to talks by members of government

agencies and industry/companies/universities working on current or recent projects/activities sponsored by government agencies.

If you know of a presentation, meeting, or other activity from the past year which may be of interest to the MWG community, please contact one of the following **MWG leaders:**

Diane Hooie Jeff Schreiber MWG Vice Chair MWG Chair DOE National Energy Tech Lab NASA Glenn 304-285-4524 216-433-6144

diane.hooie@netl.doe.gov jeffrey.g.schreiber@nasa.gov

Aerospace Power Panel

Jim Tschantz, Chair **Steve Geng, Vice Chair**

Air Force Research Lab, WPAFB NASA Glenn

james.tschantz@wpafb.af.mil steven.m.geng@nasa.gov

Terrestrial Power Systems Panel

Scott Coombe, Chair Vice Chair (vacant)

ONR

Harold.coombe@navv.mil

Thermal Management Panel

Matt Frank, Vice Chair/Local Host Jeff Didion, Chair **NASA Goddard NSWC-Carderock**, Philadelphia jeffrey.r.didion.1@gsfc.nasa.gov matthew.frank@navy.mil

More information on meeting and travel arrangements will become available in the next several weeks as the Mechanical WG leaders develop their meeting plans. For general questions or information, please contact me via email or telephone below.

And if you have an idea for a presentation, please let us know ASAP or by February 19th. We look forward to seeing you in May in Philadelphia.

Thanks,

Barbara

Barbara Coles IAPG Support Specialist SGT, Inc., @ NASA Glenn Research Center 482 Ponderosa Lane, Allenspark, CO, 80510 303-747-9173; 970-203-1840; fax: 216-433-6133 barbara.i.coles@nasa.gov

http://space-power.grc.nasa.gov/iapg/

Celebrating 50 years of IAPG service and collaboration -- 1958-2008